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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number

10/796,502

Filing Date

March 8, 2004

First Named Inventor

Vaughn Betz (As Amended)

Art Unit

2116

Examiner Name

Michael J. Brown

Attorney Docket Number

000174-0308-101

**ENCLOSURES (Check all that apply)**

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
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<input type="checkbox"/> Supplemental Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
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<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	The Director is hereby authorized to charge payment of any fees or credit any overpayments required in connection with this Reply to Office Action to Deposit Account No. 06-1075, Order No. 000174-0308-101. A duplicate copy of this Transmittal is enclosed herewith.	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	Fish & Neave IP Group, Ropes & Gray LLP		
Signature			
Printed name	Robert R. Jackson		
Date	November 30, 2006	Reg. No.	26,183

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000174-0308-101

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Vaughn Betz (As Amended)  
Application No. : 10/796,502 Confirmation No.: 3014  
Filed : March 8, 2004  
For : SYSTEMS AND METHODS FOR REDUCING  
STATIC AND TOTAL POWER CONSUMPTION IN  
PROGRAMMABLE LOGIC DEVICE  
ARCHITECTURES  
Group Art Unit : 2116  
Examiner : Michael J. Brown

New York, New York 10020  
November 30, 2006

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT

Sir:

Responsive to the Notice of Non-Compliant  
Amendment mailed November 15, 2006, applicant hereby  
submits corrected Amendments to the Claims beginning on  
page 2 of this Response.

Remarks begin on page 21 of this Response.